

SOUTH PRODUCTION NOTES

July 16, 2015
7-3 Shift Notes

BASF EMPLOYEES
235 Last Recordable
169 Last Lost Time
11 Days To RC Audit

#1 MED / AI 3992 next:

Manually dropped batch from overfilled solids hopper and began first batch. Was running OK but two things identified – insert part # on MOD does not match part # on JMP box (MOD 3760P83F, Insert box 3670P83F). May just be an error on the MOD, however the diameters were also all running too low (range is .118-.133, and the average diameter on the first batch was .114). Per the batch sheet instructions, the batch was stopped and voice mail and email left with Kristen for guidance on both issues. Hold until she advises.

#1 RC / AI 3992 next:

Calciner is lit and up to temp and holding. Trimer is still down due to leaking from the stage 2 to 3 pipe being cracked.

Exhaust to F1

#2 MED line / Cu 0860:

Per Justin, after the first X 253 batch on the west pfadler is made, we will start up the #2 MED line for Cu 0860 (Justin wants to oversee both operations separately). Line is about ready except for the extruder barrel (section of liner sticking out, sent to shop to get pressed back on/corrected, work order submitted). When maintenance fixes barrel liner, bring back and re-assemble the extruder and get ready for batches (by late day or early afternoon shift Thursday).

#2 RC/ Clean for Cu 1201 pills:

Started back up on afternoon shift after ok'ed from Goodman. Need to get SA right away on midnight shift. SA's running upper 60's so good for now. Watch fines hose. We are getting off excessive fines and may back up the line if we don't keep an eye on it.

Feed Lot 2 of the 1201 material from the North end and feed it first.

Exhaust to F1

#3 MED line / Clean for D-1702:

Follow clean up sheet that has been provided by John. Cleaning continued on afternoon shift and midnight shift. Working on auger install, then dryer clean-up.

#3 RC / X 253:

The Calciner chain was shortened on afternoon shift. Trying to start calciner back up late in the shift. **Midnight update:** Calciner feed started but immediately had calciner kick out again. After several attempts to keep lit, stopped middle of night shift. Need assistance with this!

Will need to refeed Bag #3 and oversize drums from the X 253 run. Bag 3 to be remade, and the balance into bag 7 (partial) and continue into bag 8 if needed. The screen has been changed per Justin's e-mail to a 3 mesh.

Exhaust to CTO

#4 RC / D-1145 SNAP

Started up feed midnight shift but too much ran through and first bag underfired (this bag pulled aside, marked "underfired", and will be refed). Adjusted syntron and restarted feed, continue on.

Exhaust to 4 DC

#5 RC / Cu 3818:

Feeding. Continue... Be sure to Get SA every shift..

Exhaust to 5 DC

#6 RC & Dryer / D 1781 NAQ next

Calciner was lit late on Tuesday afternoon shift and is coming up to temp now. Will start pfaudler batches on Thursday.

Exhaust to Sly Scrubber

West Pfaudler / X253 Trial

Lucas has finished. Pfaudler cleaned and ready to start making batches when able...planning for Thursday morning per Justin. AMT buckets moved to 3rd floor.

East Pfaudler/ D 1781 next:

D 1780 base moved from truck dock to 3rd floor. Lid installed, waiting for precious metals (to be in on Thursday).

6 Tank:

Tank empty

7 Tank:

Tank empty

National Dryer / D-1145

GEM worked on during first shift. No update from GEM, they did leave a big mess of 1145 on the floor, west side of Dryer.

PK Blender:

Hold for instructions.

Abbe Blender:

Hold

Tower 3 / Pd 0930:

Pressure tested and on hold. Hope to have more tray dried PD coming in on Friday for repacks.

Tower 6 / DPT 0101:

Pressure tested on afternoon shift- Good. We should have more 403 coming in on Friday.

North Screener /:

Down

South Screener / DPT 0101:

DPT screening done, hold until after shutdown.

#2662 (west) Pill Machine / AI-3915:

Machine has been taken down and will be transported to maintenance Thursday by GEM. During lowering from 2nd floor to 1st floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller).

#2664 (east) Pill Machine / AI-3915:

Continue rebuilding

TK #2 / V 2010:

Starting to load, continue on.

TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement

decision for Ross mixer. When running, again, follow the drum remake instructions below:

From lot 221, drums 1, 2, 6, 17, 20, 24, 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. They were replaced by lot 222 drums 24, 25, 26, 28, 30, 31 and 32. The replacement drums were relabeled and resampled as lot 221, and lot 221 is now complete.

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot. Confusing???? Not really. Any questions, ask your GL.

Harrop Kiln / AI 3920:

Feeding now. Continue

Building 27 Belt Filter / 5020 next:

On hold for now...Jeff Lewis looking into a possible way to pump solutions up to the second floor instead of raising through the overhead door.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) East Pfaudler/HC-11 Dryer/Calciner
- 3) #5 Calciner
- 4) #3 MED/#3RC
- 5) Harrop Kiln
- 6) #2 MED/#2 RC
- 7) #1 MED/#1RC
- 8) Horne Tabletting
- 9) #2 Tunnel Kiln
- 10) Reduction Towers
- 11) Reduction Screening

